

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	A PROJECTILE LAUNCH DETECTION SYSTEM UTILIZING A CONTINUOUS WAVE RADIO FREQUENCY SIGNAL TO CONFIRM MUZZLE EXIT
--------------------	--

Submission Type : Utility Patent Filing

Application Number:

10/709448



EFS ID:

60466

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	3447

First Named Applicant: Ronald Wardell

Attorney Docket Number: 2003-016

Timestamp: 2004-05-06 09:01:15 EDT

From: US

File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-assignment	2003016-usassn.xml	2354	2004-05-06
us-assignment	us-assignment.xsl	8983	2004-05-06
us-assignment	us-assignment.dtd	10898	2004-05-06
us-assignment	2003-016assgnpg1.tif	30488	2004-05-06
us-assignment	2003-016assgnpg2.tif	43620	2004-05-06
us-assignment	2003-016assgnpg3.tif	31044	2004-05-06
us-request	2003016-usrequ.xml	3518	2004-05-06
us-request	us-request.dtd	19064	2004-05-06
us-request	us-request.xsl	33300	2004-05-06
us-fee-sheet	2003016-usfees.xml	1988	2004-05-06
us-fee-sheet	us-fee-sheet.xsl	24912	2004-05-06
us-fee-sheet	us-fee-sheet.dtd	11069	2004-05-06
us-declaration	2003016-usdecl.xml	1424	2004-05-06
us-declaration	us-declaration.dtd	3833	2004-05-06
us-declaration	us-declaration.xsl	10015	2004-05-06
us-power-of-attorney-grant	2003016-uspoat.xml	1652	2004-05-06
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2004-05-06
us-power-of-attorney-grant	us-power-of-attorney-grant.xsl	12448	2004-05-06
application-body	2003-016-trans.xml	22099	2004-05-06
application-body	us-application-body.xsl	83497	2004-05-06
application-body	application-body.dtd	49498	2004-05-06
application-body	wipo.ent	4956	2004-05-06
application-body	mathml2.dtd	54588	2004-05-06
application-body	mathml2-qname-1.mod	13225	2004-05-06
application-body	isoamsa.ent	5191	2004-05-06
application-body	isoamsb.ent	3988	2004-05-06
application-body	isoamsc.ent	1460	2004-05-06
application-body	isoamsn.ent	5620	2004-05-06

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isoamso.ent	1934	2004-05-06
application-body	isoamsr.ent	7073	2004-05-06
application-body	isogrk3.ent	3559	2004-05-06
application-body	isomfrk.ent	4553	2004-05-06
application-body	isomopf.ent	2571	2004-05-06
application-body	isomscr.ent	4628	2004-05-06
application-body	isotech.ent	5268	2004-05-06
application-body	isobox.ent	3568	2004-05-06
application-body	isocyr1.ent	5345	2004-05-06
application-body	isocyr2.ent	2504	2004-05-06
application-body	isodia.ent	1508	2004-05-06
application-body	isolat1.ent	5282	2004-05-06
application-body	isolat2.ent	9007	2004-05-06
application-body	isounum.ent	5913	2004-05-06
application-body	isopub.ent	6621	2004-05-06
application-body	mmlextra.ent	7901	2004-05-06
application-body	mmlalias.ent	38209	2004-05-06
application-body	soextblk.dtd	12870	2004-05-06
application-body	2003-016fig1.tif	9596	2004-05-06
application-body	2003-016fig2.tif	17628	2004-05-06
application-body	2003-016Fig3A.tif	14808	2004-05-06
application-body	2003-016Fig3B.tif	13304	2004-05-06
application-body	2003-016Fig4.tif	6128	2004-05-06
application-body	2003-016Fig5.tif	8240	2004-05-06
application-body	2003-016fig6.tif	4236	2004-05-06
application-body	2003-016fig7.tif	5648	2004-05-06
package-data	2003016-pkda.xml	9840	2004-05-06
package-data	package-data.dtd	27025	2004-05-06
package-data	us-package-data.xsl	19263	2004-05-06
Total files size			763685

Message Digest:

acd2daec1d165c6705468a0b0b226c6147584ea3

Digital Certificate Holder
Name:

cn=John Francis
Moran,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US